Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 25 Mar 2024 until 23:59 on Tuesday 26 Mar 2024

Forecast Issued on Monday 25 Mar 2024 at 03:12

Confidence: High for unsettled weather through the week, lower for detail of fronts.

Headline for Monday 25 Mar 2024: Cloudy and wet with some sleet on hill tops at first.

Mountain weather hazards on Monday 25 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Sleet	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability					
80%	80%	80%	80%	80%	80%

Forecast for Monday 25 Mar 2024

Weather: Rain, sleet on the summits, continues throughout the day, heavy at times. Easing a little during the evening.

Chance of cloud-free hill tops above 800m: 20-30%

Low cloud and visibility: Broken cloud base 500-700m from early morning. Visibility moderate in rain, poor in hill fog.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Fell Top Assessor's report Sunday 24 March. Location: Grisedale Pike summit at 11:11. Full report: A cool, crisp, and

Forecast for Monday 25 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/42 SE	31/37 SE	29/36 SE	25/31 SE	22/27 SE	21/26 SE	19/24 SE
600	32/41 SE	27/35 SE	24/33 SE	21/28 SE	18/24 SE	17/23 SE	16/21 SE
300	12/31 SE	12/28 SE	11/27 SE	10/22 SE	9/20 SE	9/19 SE	8/18 SE
Valley	12/29 SE	10/26 SE	10/24 E	8/19 SE	7/16 SE	6/15 SE	5/13 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-10	-0/-8	1/-7	2/-5	2/-5	1/-6	0/-6
600	1/-7	1/-6	2/-4	3/-2	4/-2	3/-2	2/-3
300	3/-1	4/-0	5/1	6/3	6/3	5/2	4/1
Valley	5/1	6/2	7/4	8/5	8/6	7/5	6/5
Freezing Level*	800m	1000m	1300m	1300m	1200m	1100m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Feeling very cold at height, be prepared with appropriate layers.

Forecast for Tuesday 26 Mar 2024
Weather: A wet start to the day but this soon clearing to the north. Cloudy but mostly dry through the rest of the morning giving some brighter spells but outbreaks of light rain at times during the afternoon and evening.

Maximum wind: Southeast 10-15 mph

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Broken cloud base 500-700m at first, clearing for a time but returning at times during the day. Visibility moderate in rain, good in drier interludes.

Temperature: **Valleys:** Plus 5 rising to plus 8 Celsius
At 800m: Plus 1 to 3 Celsius
Freezing level: 1000-1200m

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

sunny day in the lakes with many of the higher tops clear of any cloud giving good visibility throughout the day. The Lakeland fells are snow-free apart from a few areas where yesterday's dusting of new snow managed to accumulate into shallow drifts. This tends around Helvellyn's north and east-facing corrie rims and presents problems for walkers. Despite feeling warm in the sunshine, the higher fells are likely to be close to freezing point tomorrow with stronger winds and windchill (feels like temperatures) could be as low as -10ºC / -15ºC with rain, sleet, and hill snow in the forecast. Full winter clothing (warm and waterproof) including hats and gloves, and equipment including a map, compass and headtorch are all essential. Temperature: plus 1.2C. Maximum wind speed 15.1mph. Wind chill: minus 4.6C. Average wind speed: 7.8mph.
Issued at: 03:12 on Mon 25 Mar 2024

© Crown Copyright 2024. All Rights Reserved.